

QUICKie IQ 1.9 Set Up Guide

ASL head array with Mode Switch

~ common guidelines / parameters- not comprehensive of all choices available~

++ denote menu levels on HHP

→↓ denote arrows on HHP

Plug mode switch mode port on QR SCM

Connect the 9 pin connector from ASL Interface box to QR SCM box. Turn on interface box

Connect the HHP to any unused CAN-BUS port

Assign input device to a Drive Profile:

On the HHP Main Menu

- select **Program.**⁺
- select **Motor Controller**⁺⁺
- select **Drive Profiles**⁺⁺⁺
- select **desired drive profile #** ^{****}
- select **Input Device**
- select **SCM1** ⁺⁺⁺⁺

Program driving parameters as appropriate

(See users manual for general guidelines)

GO BACK TO MAIN MENU

Program SCM1:

On the HHP Main Menu

- select **Program**⁺
- select **SCM1**⁺⁺
- Select Input Device** ↓ Scroll to
- Select 3 Switch**⁺⁺

↓**Act L/R Ctrl** →yes

↓select **Switches** ⁺⁺⁺

↓**Select Assign Drv Sw** ⁺⁺⁺⁺ → (if appropriate): Follow on-screen instructions

For reverse driving – choose *one* of the following options

Time entry to reverse

select **Switches** ⁺⁺⁺

→ **Dir toggle time** 5-10 sec (after selected time forward driving will toggle to reverse)

Quick tap activation to reverse

→**Toggle manual** YES (quick tap of back pad will toggle back pad to reverse driving mode)

GO BACK TO MAIN MENU

Remove HHP, recycle power

Turn on wheelchair through Enhanced Display

QUICKie IQ 1.9 Set Up Guide

HMC Mini Joystick with no Mode Switch

~ common guidelines / parameters- not comprehensive of all choices available~

++ denote menu levels on HHP

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Plug HMC into 9 pin on QR-SCM.

Connect the HHP to any unused CAN-BUS port

Assign input device to a Drive Profile:

On the HHP Main Menu

- select **Program**.⁺
- select **Motor Controller**⁺⁺
- select **Drive Profiles**⁺⁺⁺
- select **desired drive profile #** ⁺⁺⁺⁺
- select **Input Device**
- select **SCM1** ⁺⁺⁺⁺⁻

Program driving parameters as appropriate (listed below input device)

(See users manual for general guidelines)

GO BACK TO MAIN MENU

Program SCM1:

On the HHP Main Menu

- select **Program**
- Select **SCM1**⁺⁺
 - Select **Input Device** ↓Scroll to
 - Select **4D-prop**⁺⁺⁻
 - ↓Select →**Proportional**⁺⁺⁺ →
 - ↓select →**Joystick Calibration**⁺⁺⁺⁺ Follow on-screen instructions
 - ↓select **Assign Joystick** ⁺⁺⁺⁺ → (if appropriate): Follow on-screen instructions
 - select **Escape menu**
 - select **Use time** 5-10 sec (after selected time, will enter driver menu to choose aux functions)

GO BACK TO MAIN MENU

Remove HHP, recycle power

Turn on wheelchair through Enhanced Display

QUICKie iQ 1.9 Set Up Guide

ASL head array without Mode Switch

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→↓ denote arrows on HHP

Connect the 9 pin connector from ASL Interface box to QR-SCM box. Turn on interface box

Connect the HHP to any unused CAN-BUS port

Assign input device to a Drive Profile:

On the HHP Main Menu

- select **Program**.⁺
- select **Motor Controller**⁺⁺
- select **Drive Profiles**⁺⁺⁺
- select **desired drive profile #** ⁺⁺⁺⁺
- select **Input Device**
- select **SCM1** ⁺⁺⁺⁺⁻

Program driving parameters as appropriate (listed below input device)

(See user's manual for general guidelines)

GO BACK TO MAIN MENU (series of left commands)

Program SCM1:

On the HHP Main Menu

- select **Program**⁺
- select **SCM1**⁺⁺
- Select Input Device** ↓Scroll to
- Select 3 Switch**⁺⁺⁻
- ↓select **Act L/R Ctrl** →yes
- ↓select **Switches** ⁺⁺⁺
- ↓Select **Assign DrvSw** ⁺⁺⁺⁺ → Follow on-screen instructions
- select **Escape menu**
- select **Use time** 5-10 sec (after selected time, will enter driver menu to Choose aux functions)

For reverse driving choose one of the following options

time entry to reverse

→ **Dir toggle time** 5-10 sec (after selected time forward driving will toggle to reverse

Quick tap activation to reverse

→**Toggle manual** YES (quick tap of back pad will toggle back pad to reverse driving mode)

GO BACK TO MAIN MENU

Remove HHP, recycle power

Turn on wheelchair through Enhanced Display

QUICKie IQ 1.9 Set Up Guide

Multiple-Switch Driving

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Connect switches to TASH interface box for directions desired

Connect the 9 pin connector from TASH Interface box to QR-SCM

Connect the HHP to any unused CAN-BUS port in the system

Assign input device to a Drive Profile:

On the HHP **Main Menu**

→select **Program**.⁺

→select **Motor Controller**⁺⁺

→select **Drive Profiles**⁺⁺⁺

→select **desired drive profile #** ⁺⁺⁺⁺

→select **Input Device**

→select **SCM1** ⁺⁺⁺⁺⁻

Program driving parameters as appropriate

(See users manual for general guidelines)

GO BACK TO MAIN MENU (series of left commands)

Program SCM1:

On the HHP **Main Menu**

→select **Program**⁺

→select **SCM1**⁺⁺

→**Select Input Device** ↓Scroll to

→**Select 4 switch**⁺⁺⁻

↓Select →**Switches**⁺⁺⁺ →

↓Select **Assign drive switches** ⁺⁺⁺⁺ → Follow on-screen instructions

No separate mode switch

→ select **Escape menu**

→select **Use time** 5-10 sec (after selected time, will enter driver menu to
Choose aux functions)

OR

Separate mode switch: no programming necessary. Mode switch activation will bring
you to aux functions

GO BACK TO MAIN MENU

QUICKie IQ Set up Guide

MEC Joystick (using built in mode switch)

~ common guidelines / parameters- not comprehensive of all choices available~

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Plug MEC into 9 pin on QR-SCM.

(Note~ downward depression of MEC gimble acts as mode switch)

Connect the HHP to any unused CAN-BUS port

Assign input device to a Drive Profile:

On the HHP Main Menu

- select **Program**.⁺
- select **Motor Controller**⁺⁺.
- select **Drive Profiles**⁺⁺⁺
- select **desired drive profile #** ⁺⁺⁺⁺
- select **Input Device**
- select **SCM1** ⁺⁺⁺⁺⁻

Program driving parameters as appropriate.

(See users manual for general guidelines)

GO BACK TO MAIN MENU

Program SCM1:

On the HHP Main Menu

- select **Program**⁺
- Select **SCM1**⁺⁺
- Select Input Device** ↓Scroll to
- Select 4D-prop**⁺⁺⁻
- ↓**Select** →**Proportional**⁺⁺⁺ →
- ↓**Select** →**Joystick Calibration**⁺⁺⁺⁺ Follow on-screen instructions
- ↓**Select Assign Joystick** ⁺⁺⁺⁺ → (if appropriate): Follow on-screen instructions

GO BACK TO MAIN MENU

Remove HHP, recycle power

Turn on wheelchair through Enhanced Display